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9 July 1980

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[REDACTED]
CIA
Community Headquarters Building
Washington, D.C. 20505

STATINTL

REFERENCE: Contract Number [REDACTED]

ENCLOSURE: Technical Progress Report

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Dear [REDACTED]

The enclosed technical progress report for the period May 26, 1980 to June 25, 1980 is submitted in accordance with the requirements stated in the above referenced contract.

If you have any questions regarding this submission, please contact the undersigned.

Very truly yours,

STATINTL

[REDACTED]

Program Manager

Enclosure: a/s

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3 - [REDACTED], Contracting Officer, ODE

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TECHNICAL PROGRESS REPORT

CONTRACT NUMBER [] []

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STATINTL

IMPACT OF IMAGERY COLLECTION ON ADP-T SYSTEM

REPORTING PERIOD: 26 MAY 1980 to 25 JUNE 1980

A. INTRODUCTION

This report summarizes activity on the above referenced program for the period indicated. Additionally, planned activities and problem areas are discussed. (U)

B. ACTIVITIES DURING REPORTING PERIOD

During the past month, contract efforts in support of the DCI's ADP-T support to Imagery Task Team (DASITT) were applied to report preparation, briefings, cost methodology, the Imagery Baseline Report, and a move to contractor facilities. Each of these topics is described in the paragraphs below.

Contract personnel supported the publication in June of the draft DASITT report. This included reviewing sections of the report, making computer runs to produce tables and graphics for the report, and responding to comments on the report.

As indicated in Section C, there was considerable briefing activity during June. Contract personnel assisted in preparation of the DASITT briefing, prepared the cost methodology briefing, and presented some of these briefings. The cost methodology briefing slides were prepared using a custom computer-graphic program called QUICKSLIM (for quick slide maker) which is being left with the Data Support Group.

Work continued in drafting the Cost Methodology Annex to the DASITT report. This included making a substantial number of computer runs to generate unambiguous text and numerical data for this annex.

Several sections of the Imagery Data Flow Baseline Report were drafted. Preliminary versions of sections 1 through 6 were prepared to identify data that must still be obtained for these sections.

On June 25, 1980, contract personnel moved from government-furnished offices at the Community Headquarters Building (CHB) to contractor-owned offices in suburban Washington. This move was required because of the lack of necessary secretarial assistance at CHB to support this contract effort. This move caused some interruption to contract effort since all classified documents needed for this contract had to be moved and during the move were unavailable to contract personnel. From late May until June 25, secretarial support was minimal and contract personnel were forced to do considerable clerical work personally at high professional labor cost. (U)

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C. SUMMARY OF TRIPS, MEETINGS, AND CONFERENCES

There were informal meetings between contract personnel and DASITT team members held daily.

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On June 3, [] attended the DASITT briefing at DIA to Mr. [] and their staffs. The briefings summarized the DASITT study activities and presented the DASITT's recommendations.

On June 4, [] attended a briefing on DASITT recommendations to [], the Deputy to the DCI for Resource Management.

On June 5, [] attended the DASITT briefing at [] to Mr. Hazard, the Director of NPIC, and his staff.

On June 10, [] attended the briefing on DASITT recommendations to [] and Office Directors from the Resource Management Staff.

On June 12, [] and Mr. [] met with [] of IRO and [] the head of RMS's Office of Data Services, to discuss plans and approaches for automation of IRO ADP-T Baseline Data Flow Reports.

On June 18, 1980, Dr. [] briefed professional members of the Resource Management Staff. [] presented DASITT study activities and recommendations. [] presented the DASITT Cost Methodology.

On June 19, [] repeated their briefings for [] the Chairman of COMIREX, and his staff and Mr. [] the Director of CIA's Office of Data Processing, and his staff.

On June 19, [] met with [] of IRO and two representatives of IBM who are working on IRO's ELINT Study. The subject of the meeting was DASITT's recommendations for [] at the Unified and Specified Commands and the potential impacts of this recommendation on ELINT processing.

(S)

D. PLANNED ACTIVITIES

During July, contract personnel will continue work on the Imagery Data Flow Baseline Report. The scope of this report has been discussed with IRO and DASITT personnel from time to time since contract initiation. Some of the current plans for the report are outlined below:

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- The report will follow the general style of the Baseline ELINT Data Flow [REDACTED].
- The report will emphasize current data flows and ADP-T systems as opposed to those planned for the future. Thus the report may be viewed as a "snapshot" of the imagery data flow as it exists in mid-1980. This emphasis on current systems reflects the policy behind IRO's series of annually-updated data flow reports, the scarcity of data on systems planned three or more years in the future, and the difficulty of simultaneously portraying current and future data flows. For example, future systems such as [REDACTED] will be outlined, but the data flow will be primarily concerned with current [REDACTED]
- The report will cover data flows and ADP-T systems that support national satellite imagery collection systems. Data flows and ADP-T systems supporting tactical imagery collection systems or national air-breathing collectors will not be included.
- The report will be prepared at the [REDACTED] security classification level.

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During July, a more detailed outline of the report will be prepared and discussed with DASITT and IRO personnel.

Other activities planned for July include:

- (1) Completion and publication of the cost methodology annex.
- (2) Supporting the Chairman of the DASITT in analysis of issues related to imagery ADP-T in 1985. This work will include computer runs to assist in cost estimates.
- (3) Preparing, supporting, and delivering briefings on the activities, methodology, and recommendations of the DASITT. (TS/K/I)

E. PROBLEM AREAS

There are no problems at this time.

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(Security Classification)

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